Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Previously presented) A printing unit of a rotary printing machine comprising:

at least one ink transfer roller,

whereby the first end of the ink transfer roller is supported rotatably on a first bearing block,

whereby the second end of the ink transfer roller is supported by a prop bearing connected rotatably with a second bearing block, whereby the prop bearing can be released from the ink transfer roller and the second bearing block is displaceable relative to the ink transfer roller and relative to the first bearing block, so that the second end of the ink transfer roller is freely accessible,

whereby the second bearing block is associated with a blade chamber holder, which carries at least one ink chamber blade, which is adjustable on the ink transfer roller, and

whereby the blade chamber holder is at rest with respect to the first bearing block during the displacement of the second bearing block characterized in that the blade chamber holder is

permanently supported by support elements on the second bearing block.

2. (Previously presented) The printing unit according to Claim 1, characterized in that the support elements include at least a linear guide, which is arranged on the blade chamber holder such that the second bearing block is displaceable relative to the blade chamber holder.

3. (Previously presented) The printing unit according to Claim 1, characterized in that the support elements include at least one track fixed on the blade chamber holder and at least one guide wagon fastened on the second bearing block enclosing the track.

4. (Previously presented) The printing unit according to Claim 1, characterized in that the blade chamber holder is connected with a printing unit frame in each position of the second bearing block which is not a printing position.

5. (Previously presented) The printing unit according to Claim 1, characterized in that a stop bolt is displaceably supported along its axis on the blade chamber holder, and can be connected at one of its end positions with the second bearing block and with its other end position with a printing unit frame.

6. (Previously presented) The printing unit according to claim 5, characterized in that the stop bolt is fastened in each of these end positions by a ball of an elastic thrust pad, which is mounted on the blade chamber holder, whereby the ball acts on a groove in the stop bolt foot.

7. (Previously presented) The printing unit according to claim 5, characterized in that in the printing position, a jut is clamped on a stopper plate fastened on the second bearing block between the stop bolt and a stopper.

8. (Previously presented) The printing unit according to claim 7, characterized in that the jut and the stop bolt include slanting bevels running parallel on mutually facing sides thereof.

9. (Previously presented) The printing unit according to claim 5, characterized in that for connection of the blade chamber holder with the printing unit frame the stop bolt is fastened in a receiver fastened on the printing unit frame.

10. (Previously presented) The printing unit according to claim 5, characterized in that a displacement device acts on the stop bolt.

11. (Previously presented) The printing unit according to claim 10, characterized in that the displacement device includes a drive unit and a device for transmitting a driving force.

12. (Previously presented) The printing unit according to claim 11, characterized in that the drive unit includes a piston cylinder unit.

13. (Previously presented) The printing unit according to claim 11, characterized in that the device for transmitting the driving force includes a receiver, which encloses a pin fastened on the stop bolt in the printing position of the second bearing block.

14. (Previously presented) A printing unit for a rotary printing machine, comprising:

an ink transfer roller with a first end rotatably supported on a first bearing block, and a second end supported by a prop bearing rotatably connected with a second bearing block, the prop bearing being releasable from the ink transfer roller and the second bearing block being displaceable relative to the ink transfer roller and to the first bearing block;

a blade chamber holder with an ink chamber blade adjustable relative to the ink transfer roller; and

a second bearing block support for supporting the blade chamber holder such that the blade chamber holder remains in place with respect to the first bearing block during the displacement of the second bearing block.

15. (Previously presented) The printing unit according to claim 14, wherein the second bearing block support includes a guide track on the blade chamber holder and a guide wagon on the second bearing block for traveling the track.

16. (Previously presented) The printing unit according to claim 14, further comprising a printing unit frame for supporting the blade chamber holder and a stop bolt displaceably supported on the blade chamber holder, wherein the stop bolt is connected at a first end with the second bearing block and at a second end with the printing unit frame.

17. (Previously presented) The printing unit according to claim 16, further comprising a displacement device for positioning the stop bolt such that positioning of the stop bolt positions the second bearing block relative to the blade chamber holder.

18. (Previously presented) The printing unit according to claim 17, wherein the displacement device includes a piston cylinder

unit for providing a driving force, and a device for transmitting the driving force that includes a receiver enclosing a pin positioned on the stop bolt in a printing position of the second bearing block.

19. (Currently amended) A printing unit for a rotary printing machine, comprising:

an ink transfer roller with a first end rotatably supported on a first bearing block, and a second end supported by a prop bearing rotatably connected with a second bearing block, the prop bearing being releasable from the ink transfer roller and the second bearing block being displaceable relative to the ink transfer roller and to the first bearing block;

a blade chamber holder ~~supported by a support device associated with the second bearing block~~ with an ink chamber blade adjustable relative to the ink transfer roller;

a second bearing block support for supporting the blade chamber holder such that the blade chamber holder remains in place with respect to the first bearing block during the displacement of the second bearing block; and

a displacement device for positioning the second bearing block relative to the blade chamber holder.

20. (Previously presented) The printing unit according to claim 19, wherein the displacement device provides a reproducibly exact positioning of the second bearing block relative to the blade chamber holder to provide a desired positioning of the blade chamber holder relative to the ink transfer roller.